

Miniature Receiver Power Splitter

DESCRIPTION

- Large frequency range: 800 MHz to 2.2 GHz.
- High isolation between outputs: > 15 dB.
- To be used where RF-signals are to be divided or combined:
 - more receivers on one coaxial cable
 - more signal generators on one coaxial cable
 - spectrum analyzer and receiver on one coax cable.
- Provided with FME-male connector on input and output.
- Provided with double sided adhesive tape for easy mounting.
- Low weight.



SPECIFICATIONS

Electrical	
Model	MRPS800-2G-FME
Frequency	800 - 2200 MHz
Max. Input Power	Max. 1 W per port
Insertion Loss	3.8 dB \pm 0.5 dB
Isolation Rx1 - Rx2	Min. 15 dB typ. > 20 dB
Input VSWR	Max. 2.0:1 typ. < 1.5:1
Output VSWR	Max. 1.5:1 typ. < 1.3:1
No. of channels	2
Mechanical	
Connection(s)	FME(m), 3 pcs.
Dimensions	50 x 50 x 21 mm / 1.97 x 1.97 x 0.83 in.
Weight	Approx. 0.065 kg / 0.14 lb.

ORDERING

Model	Product No.
MRPS800-2G-FME	200001155

TYPICAL RESPONSE CURVES

